From: David Hoogasian <a href="mailto:com">choogasian@nbcllc.com</a> Sent: Saturday, December 11, 2021 12:43 PM To: CSC-DL Siting Council <a href="mailto:csc-vb.cs

Subject: TS-DISH-168-211112 SUPPLEMENTS / DISH / Tower Share Request / 478 Good Hill Rd

Woodbury CT / (411180 Good Hill Woodbury CT)

Attached please find supplemental documentation for the above referenced Tower Share Request:

- Original Tower facility approval (CSC Docket No. 183 May 13, 1998)
- Project Narrative referencing the original facility approval
- Property owner record cards + Map

One hard copy of these materials will be mailed in to you shortly.

If you have any questions or need any further information, please feel free to contact me.

#### Thank you,

#### **David Hoogasian**

Project Manager

#### **NETWORK BUILDING + CONSULTING**

100 Apollo Drive | Suite 303 | Chelmsford, MA | 01824 M 508.344.3343







## Connecticut Siting Council (VCSC)

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**DOCKET NO. 183** - An application by Litchfield Acquisition Corporation d/b/a AT&T Wireless Services for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications tower and associated equipment located at 478 Good Hill Road (Route 317), Woodbury, Connecticut.

#### **Connecticut Siting Council**

May 13, 1998

#### **Decision and Order**

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of a telecommunications facility at the proposed site in Woodbury, Connecticut, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not disproportionate either alone or cumulatively with other effects when compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application and therefore directs that a Certificate of Environmental Compatibility and Public Need, as provided by General Statutes § 16-50k, be issued to Litchfield Acquisition Corporation (LAC) d/b/a

AT&T Wireless Services, for the construction, operation, and maintenance of a telecommunications tower, associated equipment, and equipment building at the proposed site, located within a 471-acre parcel off Good Hill Road in Woodbury, Connecticut.

The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and subject to the following conditions:

- 1. The tower shall be constructed as a monopole, no taller than necessary to provide the proposed telecommunications services, sufficient to accommodate the antennas of LAC and other telecommunications providers, both public and private, but such tower shall not exceed a height of 150 feet above ground level (AGL).
- 2. The Certificate Holder shall prepare a Development and Management (D&M) Plan for this site in compliance with Sections 16-50j-75 through 16-50j-77 of the Regulations of Connecticut State Agencies. The D&M Plan shall be submitted to and approved by the Council prior to the commencement of facility construction and shall include: a final site plan(s) for site development to include plans for vegetative screening; construction plans for site and grading, water drainage, and security fencing around the tower and equipment building; provisions for the installation of erosion and sedimentation controls consistent with the Connecticut Guidelines for Soil Erosion and Sediment Control, as amended, prior to construction; and specifications for the tower foundation, antennas, equipment building, access road, and underground utility lines.
- 3. Upon the establishment of any new State or federal radio frequency standards applicable to frequencies of this facility, the facility granted herein shall be brought into compliance with such standards.
- 4. The Certificate Holder shall provide the Council a recalculated report of electromagnetic radio frequency power density if and when circumstances in operation cause a change in power density above the levels originally calculated and provided in the application.
- 5. The Certificate Holder shall permit public or private entities to share space on the proposed tower for fair consideration, or shall provide any requesting entity with specific legal, technical, environmental, or economic reasons precluding such tower sharing.
- 6. If the facility does not initially provide, or permanently ceases to provide cellular services following completion of construction, this Decision and Order shall be void, and the Certificate Holder shall dismantle the tower and remove all associated equipment or reapplication for any continued or new use shall be made to the Council before any such use is made.
- 7. Any antenna that becomes obsolete and ceases to function shall be removed within 60 days after such antennas become obsolete and cease to function.

8. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within three years of the effective date of this Decision and Order or within three years after all appeals to this Decision and Order have been resolved.

Pursuant to General Statutes § 16-50p, we hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in The Hartford Courant and Waterbury Republican-American.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of Connecticut State Agencies.

The parties and intervenors to this proceeding are:

#### **Applicant**

Litchfield Acquisition Corporation d/b/a AT&T Wireless Services

Its Representative

Douglas A. Cohen, Esq. Brown, Rudnick, Freed & Gesmer, P.C. 185 Asylum Street, CityPlace I Hartford, CT 06103-3402 (860) 509-6511

Mitchell Holmgren Site Development Coordinator AT&T Wireless Services 15 East Midland Avenue Paramus, NJ 07652 (201) 967-3130

#### Intervenor

Springwich Cellular Limited Partnership

Its Representative

Peter J. Tyrrell
Senior Counsel
Springwich Cellular Limited Partnership
500 Enterprise Drive
Rocky Hill, CT 06067-3900 (860) 513-7673

#### Intervenor

Nextel Communications of the Mid-Atlantic, Inc. d/b/a Nextel Communications

Its Representative

Christopher B. Fisher Cuddy, Feder & Worby 90 Maple Avenue White Plains, NY 10601-5196 (914) 761-1300

#### **Party**

Town of Woodbury

Its Representative

Honorable Richard CraneFirst Selectman Town of Woodbury P.O. Box 369281 Main Street SouthWoodbury, CT 06798-0369 (203) 263-2141



# TOTALLY COMMITTED.

December 11, 2021

Melanie A. Bachman Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Re: Request of DISH Wireless LLC for an Order to Approve the Shared Use of an Existing Tower 478 Good Hill Road Woodbury, CT 06798 Latitude: 41'33'25.9999" / Longitude: -73' 15' 24.401"

Dear Ms. Bachman:

Pursuant to Connecticut General Statutes ("C.G.S.") §16-50aa, as amended, DISH Wireless LLC ("DISH") hereby requests an order from the Connecticut Siting Council ("Council") to approve the shared use by DISH of an existing telecommunication tower at 478 Good Hill Road in Woodbury (the "Property"). The existing 147-foot monopole tower is owned by American Tower Corporation ("ATC"). The underlying property is owned by Roxbury Land Trust Inc. DISH requests that the Council find that the proposed shared use of the ATC tower satisfies the criteria of C.G.S. §16-50aa and issue an order approving the proposed shared use. A copy of this filing is being sent to Barbara Knauf - Perkinson, First Selectman of Town of Woodbury, Gary Testa, Town of Woodbury Building Official and Roxbury Land Trust Inc. as the property owner.

#### **Background**

This facility was approved by the Council under Docket No. 183 on May 13, 1998. A copy of the Decision and Order is included in the filing attachments. The existing ATC facility consists of a 147-foot monopole tower located within an existing leased area. Verizon Wireless currently maintains antennas at the 147-foot level. AT&T Mobility currently maintains antennas at the 124-foot level. The Woodbury Volunteer Fire Department currently maintains antennas at the 117.5-foot level. Equipment associated with these antennas are located at various positions within the tower and compound.

DISH is licensed by the Federal Communications Commission ("FCC") to provide wireless services throughout the State of Connecticut. DISH and ATC have agreed to the proposed shared use of the 478 Good Hill Road tower pursuant to mutually acceptable terms and conditions. Likewise, DISH and ATC have agreed to the proposed installation of equipment cabinets on the ground within the existing compound. ATC has authorized DISH to apply for all necessary permits and approvals that may be required to share the existing tower. (See attached Letter of Authorization)



## TOTALLY COMMITTED.

DISH proposes to install three (3) antennas, (1) Tower platform mount, (6) Remote radio units at the 101-foot level along with, (1) over voltage protection device (OVP) and (1) Hybrid cable. DISH will install an equipment cabinet on a 5'x7' equipment platform. DISH's Construction Drawings provide project specifications for all proposed site improvement locations. The construction drawings also include specifications for DISH's proposed antenna and groundwork.

- C.G.S. § 16-50aa(c)(1) provides that, upon written request for approval of a proposed shared use, "if the Council finds that the proposed shared use of the facility is technically, legally, environmentally and economically feasible and meets public safety concerns, the council shall issue an order approving such a shared use." DISH respectfully submits that the shared use of the tower satisfies these criteria.
- A. Technical Feasibility. The existing ATC tower is structurally capable of supporting DISH's proposed improvements. The proposed shared use of this tower is, therefore, technically feasible. A Feasibility Structural Analysis Report ("Structural Report") prepared for this project confirms that this tower can support DISH's proposed loading. A copy of the Structural Report has been included in this application.
- **B.** Legal Feasibility. Under C.G.S. § 16-50aa, the Council has been authorized to issue order approving the shared use of an existing tower such as the ATC tower. This authority complements the Council's prior-existing authority under C.G.S. § 16-50p to issue orders approving the construction of new towers that are subject to the Council's jurisdiction. In addition, § 16-50x(a) directs the Council to "give such consideration to the other state laws and municipal regulations as it shall deem appropriate" in ruling on requests for the shared use of existing tower facilities. Under the statutory authority vested in the Council, an order by the Council approving the requested shared use would permit the Applicant to obtain a building permit for the proposed installations.
- **C. Environmental Feasibility**. The proposed shared use of the ATC tower would have a minimal environmental effect for the following reasons:
  - 1. The proposed installation will have no visual impact on the area of the tower. DISH's equipment cabinet would be installed within the existing facility compound. DISH's shared use of this tower therefore will not cause any significant change or alteration in the physical or environmental characteristics of the existing site.
  - 2. Operation of DISH's antennas at this site would not exceed the RF emissions standard adopted by the Federal Communications Commission ("FCC"). Included in the EME report of this filing are the approximation tables that demonstrate that DISH's proposed facility will operate well within the FCC RF emissions safety standards.
  - 3. Under ordinary operating conditions, the proposed installation would not require the use of any water or sanitary facilities and would not generate air emissions or discharges to water bodies or sanitary facilities. After construction is complete the proposed installations would not generate any increased traffic to the ATC facility other than periodic maintenance. The proposed shared use of the ATC tower, would, therefore, have a minimal environmental effect, and is environmentally feasible.



# TOTALLY COMMITTED.

- D. **Economic Feasibility**. As previously mentioned, DISH has entered into an agreement with ATC for the shared use of the existing facility subject to mutually agreeable terms. The proposed tower sharing is, therefore, economically feasible.
- E. **Public Safety Concerns**. As discussed above, the tower is structurally capable of supporting DISH's full array of three (3) antennas, (1) Tower platform mount, (6) Remote radio units, (1) over voltage protection device (OVP) and (1) Hybrid cable and all related equipment. DISH is not aware of any public safety concerns relative to the proposed sharing of the existing ATC tower

#### Conclusion

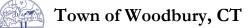
For the reasons discussed above, the proposed shared use of the existing ATC tower at 478 Good Hill Road satisfies the criteria stated in C.G.S. §16-50aa and advances the Council's goal of preventing the unnecessary proliferation of towers in Connecticut. The Applicant, therefore, respectfully requests that the Council issue an order approving the prosed shared use.

Sincerely,

David Hoogasian

**David Hoogasian** 

Project Manager



Property Listing Report

Map Block Lot

066-008

Building #

Unique Identifier

283400

#### **Property Information**

Property Location	478 GOOD HILL RD		
Mailing Address	P O BOX 51		
Mailing Address	ROXBURY CT 067830051		
Land Use	Mixed Use - Retail / Office		
Zoning Code	OS100		
Neighborhood	24		

#### **Valuation Summary**

(Assessed value = 70% of Appraised Value)

Item	Appraised	Assessed
Buildings	246834	172780
Outbuildings	110163	77110
Land	245950	154640
Total	602947	0

Owner	ROXBURY LAND TRUST INC
Co-Owner	(BARNYARD)
Book / Page	313/ 366
Land Class	Commercial
Census Tract	3621
Acreage	5.35

#### **Utility Information**

Electric	No
Gas	No
Sewer	No
Public Water	No
Well	No



8 1S RTL-		
20	26	
0.75\$ OFC-		
1\$ RTL-	0.75\$ OFC-	
20	1S Barn-	20

#### **Primary Construction Details**

Year Built	1910
Building Desc.	Commercial
Building Style	
Stories	2
Exterior Walls	Vertical Wood
Exterior Walls 2	
Interior Walls	Drywall
Interior Walls 2	Other
Interior Floors 1	Concrete
Interior Floors 2	Hardwood

Heating Fuel	Oil
Heating Type	FHA
AC Type	
Bedrooms	0
Full Bathrooms	0
Half Bathrooms	0
Extra Fixtures	0
Total Rooms	0
Bath Style	NA
Kitchen Style	
Occupancy	0

Retail / Office
Good
Low Cost
0
0
0
Asphalt
12/7/2021

### Town of Woodbury, CT

**Property Listing Report** 

**ROXBURY LAND TRUST INC** 

**GOOD HILL FARM LLC** 

Map Block Lot

066-008

Building #

Unique Identifier

283400

etached Outbuilding	<u>s</u>			
Type	Description	Area (sq ft)	Condition	Year Built
Barn	1.5 Story	2304	Average/Fair	1910
Barn	1.5 Story	1586	Average/Fair	1910
Barn	1.5 Story	4480	Average/Fair	1910
Shed	Average Shed	195	Average	1910
Porch	Enclosed	168	Fair	1910
Shed	Concrete Block/Frame	512	Average	1910
Shed	Frame	100	Average	1910
Greenhouse	Glass/Steel	1288	Average	1910
Attached Extra Featur	es			
Type	Description	Area (sq ft)	Condition	Year Built
Barn	Frame	520	Average	1910
Sales History		1		
		Book/ Page	Sale Date	Sale Price

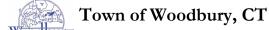
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3/23/2004

5/2/2000

1800000



**Property Listing Report** 

Map Block Lot

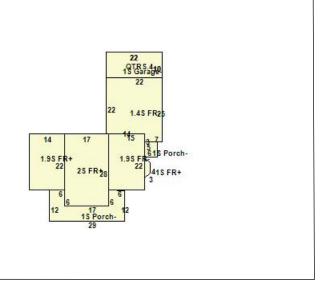
066-008

Building #

Unique Identifier

283400





#### **Primary Construction Details**

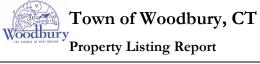
Year Built	1850
Building Desc.	Single Family
Building Style	Colonial
Stories	2
Exterior Walls	Wood Shingles
Exterior Walls 2	
Interior Walls	Plaster
Interior Walls 2	
Interior Floors 1	Hardwood
Interior Floors 2	Carpet

Heating Fuel	Oil
Heating Type	Steam
AC Type	
Bedrooms	5
Full Bathrooms	3
Half Bathrooms	0
Extra Fixtures	0
Total Rooms	10
Bath Style	NA
Kitchen Style	Typical
Occupancy	1

Building Use	Residential
<b>Building Condition</b>	Average/Good
Frame Type	Wood Frame
Fireplaces	1
Bsmt Gar	0
Fin Bsmt Area	
Fin Bsmt Quality	
Building Grade	0
Roof Style	
Roof Cover	Arch Shingles

#### **Attached Extra Features**

Type	Description	Area (sq ft)	Condition	Year Built
Porch	Enclosed	30	Average	1850
Porch	Open	250	Average	1850
Garage	Frame	220	Average	1850



Map Block Lot

066-008

Building #

Unique Identifier

283410

#### **Property Information**

Property Location	478 GOOD HILL RD		
No. The state of the second	PO BOX 51		
Mailing Address	ROXBURY CT 06783		
Land Use	Residential		
Zoning Code	OS100		
Neighborhood	24		

Valuation	Summary

(Assessed value = 70% of Appraised Value)

Item	Appraised	Assessed
Buildings	0	0
Outbuildings	317587	222310
Land	196650	137660
Total	514237	0

Owner	ROXBURY LAND TRUST INC
Co-Owner	(ALLTEL - CELL TOWER)
Book / Page	313/ 366
Land Class	Vacant Land
Census Tract	3621
Acreage	2.3

#### **Utility Information**

•	
Electric	No
Gas	No
Sewer	No
Public Water	No
Well	No





#### **Primary Construction Details**

Year Built	
Building Desc.	
Building Style	
Stories	
Exterior Walls	
Exterior Walls 2	
Interior Walls	
Interior Walls 2	
Interior Floors 1	
Interior Floors 2	

Heating Fuel	
Heating Type	
AC Type	
Bedrooms	
Full Bathrooms	
Half Bathrooms	
Extra Fixtures	
Total Rooms	
Bath Style	
Kitchen Style	
Occupancy	
	1

Building Use	
<b>Building Condition</b>	
Frame Type	
Fireplaces	
Bsmt Gar	
Fin Bsmt Area	
Fin Bsmt Quality	
<b>Building Grade</b>	
Roof Style	
Roof Cover	
	12/7/2021

Report Created On

## Town of Woodbury, CT

**Property Listing Report** 

Owner of Record

**ROXBURY LAND TRUST INC** 

**GOOD HILL FARM LLC** 

Map Block Lot

066-008

Building #

Unique Identifier

283410

Type	Description	Area (sq ft)	Condition	Year Built
Cell Towers	Mono Pole	150	Average	2001
Cell Towers	Building/Equipment	336	Average	2001
Cell Towers	Fencing	300	Average	2001
Cell Towers	Building/Equipment	240	Average	2001
Cell Towers	Building/Equipment	240	Average	2001
ched Extra Feature	e <u>s</u>			
Туре	Description	Area (sq ft)	Condition	Year Built

Book/ Page

313\_366

249\_458+

Sale Date

3/23/2004

5/2/2000

Sale Price

0

0

# **Town of Woodbury, Connecticut - Assessment Parcel Map** Woodbury Address: 478 GOOD HILL RD Parcel: 066-008 1 inch = 500 feet **Approximate Scale:** Map Produced:





Disclaimer: This map is for informational purposes only.
All information is subject to verification by any user.
The Town of Woodbury and its mapping contractors assume no legal responsibility for the information contained herein.

6/16/2021